LET	ALTERATION	DATE	BY
A	32F5125-2 WAS 28F5125	[illegible]	[illegible]
B	ADDED 17 3/4 DIM. NOTE LOCATE HEATER & NOTE TRIM NECESSARY. NO WT CHG	3-31-41	[illegible]
C	CREATED -2 ASS'Y NO WT CHG	5-19-42	[illegible]

℄ BLKD #60

℄ BLKD #62

℄ AIRPLANE

DRILL #18 (169)
AN515-D8-8 SCREW
AC365-D832 NUT
2 REQD.

STRINGER 28B1000-775 (REF)

17 3/4 (B)

28F6177
GUARD ASS'Y. (A)
NOTE: LOCATE GUARD EVEN WITH FWD SIDE OF HEATER (B)

32F5125-2 HEATER ASS'Y (-0 ASS'Y)
32F5125-5 HEATER ASS'Y (-2 ASS'Y) (C)

(10) CLIP
2 REQD

ANGLE (8)
8 1/2 LONG

STRINGER 28B1000
-773 (REF)

DRILL #18 (169)
AN515-D8-8 SCREW
AC365-D832 NUT
8 PLACES

28B5241 WAIST
GUNNERS FLR (REF)

OXYGEN REBREATHER (REF)

DRILL #10 (169)
AN520-D10-8 SCREW
AC365-D1032 NUT
3 PLACES

NOTE -
TRIM THIS CORNER AT INST. IF NECESSARY. (B)

(6) 2 REQD
TRIM LENGTH TO SUIT.

HEATER (REF)

(7) 2 REQD
6" LONG

DRILL #18 (169)
AN515-D8-8
AC365-D832
4 PLACES

28B5241-10 (REF)

PLAN VIEW
FWD

DRILL #10 (193)
AN520-D10-8
AC365-D1032
2 PLACES

(6) (REF)

5 3/4

28B5241-11 (REF)

28B5241-10 (REF)

28F6176 DEFLECTOR

(9) SUB ASS'Y

28F5710-9L DEFLECTOR
USE 28F5710-9L DEFLECTOR IF OLD TYPE HEATER IS USED

STRINGER 28B1000
-775 (REF)

DRILL #10 (193) IN (7)
AN520-10-6 SCREW
AC936-A10 LOCK WASHER
4 PLACES FOR HEATER MOUNT.

(-0 ASS'Y) 32F5125-2 HEATER ASS'Y (REF)
(-2 ASS'Y) 32F5125-5 HEATER ASS'Y (REF) (C)

28F6177
GUARD ASS'Y (REF)

(6) 2 REQD. (REF)

BELTFRAME #62 (REF)

DRILL #18 (169)
AN515-D8-8 SCREW (REF)
AC365-D832 NUT (REF)
8 PLACES (REF)

(10) CLIP
2 REQD

DRILL #18 (169)
AN515-D8-6 SCREW
AC365-D832 NUT
1 PLACE

AN442-AD3 RIVETS
7 PLACES

(8) (REF)

NOTE:
THIS DWG. HAS BEEN RUSH RELEASED 10-21-41

NOTE
-6, -7, -8, & -10 ALREADY COMPLETE FOR 16 AIRPLANES.

CONTRACT NO. 88476 PLANES #534 ON
CONTRACT #91876

CONTRACT NO. 77713 PLANES #1-#3 INCL.
CONTRACT NO. 74496 PLANES #1-#33 INCL.
CONTRACT NO. 77713-88476 PLANES #4-#52 INCL.

NOTE:
THIS INSTALL'N TO BE INSTALLED IN PB4Y-1A #1 AFTER COMPLETION OF FLIGHT TESTS.

FINISH CODE	
Z	ANODIC TREATMENT
P	P-27 PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

	MODEL	NEXT ASSY.	
-2	PB4Y-2A	[illegible]	1
-0	PB4Y-1	[illegible]	1
-0	PB4Y-1A	[illegible]	1

REQUIREMENTS FOR AIRPLANE

SCALE 6" = 1'-0"

PART NO.	STOCK	MATERIAL	SPEC	-0 REQ	-2 REQ
AN442-AD3					
28F5710-9L	DEFLECTOR			1	1
28F6176	DEFLECTOR			1	1
28F6172-9	SUB ASS'Y				
AC936-A10				4	4
AN520-10-6				4	4
AN520-D10-8				5	5
AN515-D8-8				14	14
AC365-D1032				5	5
AC365-D832				15	15
AN515-D8-6				1	1
32F5125-5	HEATER ASS'Y				1
32F5125-2	HEATER ASS'Y			1	
28F6177	GUARD ASS'Y			1	1
28F6172-10R	KE401 x 1	AL ALLOY EXT.	46A2 C-T	2	2
28F6172-10L	KE401 x 1	AL ALLOY EXT.	46A2 C-T	2	2
-9	SUB-ASS'Y			1	1
-8	KE401 x 8 1/2	AL ALLOY EXT.	46A2 C-T	1	1
-7	KE424 x 6 1/2	AL ALLOY EXT.	46A2 C-T	2	2
28F6172-6	KE401 x 11	AL ALLOY EXT.	46A2 C-T	2	2

PARTS LIST FOR ASSY.

HEAT TREAT: NONE
FINISH: ZP-AP

NAME: INSTALL'N. - FURN'S. WAIST GUNNERS HEATER

CONSOLIDATED AIRCRAFT CORP. SAN DIEGO CALIF.

J 28F6172

H 364